## FIG. 1A (PRIOR ART)

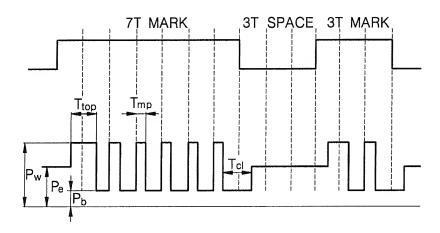
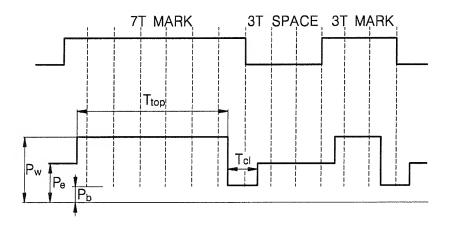


FIG. 1B (PRIOR ART)



NUMBER OF BYTE DISK STRUCTURE (SINGLE LAYER) SECOND REPRODUCTION POWER TYPE AND VERSION NUMBER OF DISK (DVD, Ver1.0) FIRST REPRODUCTION POWER THIRD REPRODUCTION POWER SECOND RECORDING SPEED FIRST RECORDING SPEED THIRD RECORDING SPEED DISK SIZE (120mm) CONTENTS RESERVED RESERVED RESERVED RESERVED RESERVED Ttop2 Tmp2 Ttop3 Tmp3 Ttop1 **Tmp1** Tcl2 Tcl3 Tcl1 NUMBER 5 16 10 7 13 14 20 9 2 2 -17 က 2 9 ω 6 0  $\alpha$ 4 100-5 100 - 2100 - 3100 - 4100 - 6100-7 100-1 SECOND BUFFER ZONE MANAGEMENT ZONE **BUFFER ZONE** DISK CONTROL DATA ZONE DISK TEST ZONE DRIVE TEST ZONE RESERVED ZONE DATA ZONE DEFECT FIRST FIG. 2 (PRIOR ART) REPRODUCTION **RECORDABLE** -ONLY AREA AREA LEAD-OUT AREA LEAD-IN AREA USER DATA AREA 120< 100 110